510(k) Summary of Safety and Effectiveness

ConMed® DetachaTip® III Multi-Use Laparoscopic Instrument

In accordance with the requirements of the Safe Medical Device Act of 1990 and 21CFR 807.92, ConMed Corporation is hereby submitting the 510(k) Summary of Safety and Effectiveness for 510(k) number K123260 as of December 14, 2012.

A. Submitter

ConMed Corporation 525 French Road Utica. NY 13502

Establishment Registration: 1320894

B. Company Contact

Lisa Anderson Manager, Regulatory Affairs

T: (315) 624-3371 F: (315) 624-3225

C. Device Name

DetachaTip® III Proprietary Name:

Common Name: Multi Use Laparoscopic Instruments

Classification Name: Electrosurgical, Cutting & Coagulation & Accessories

Regulation Number: 878,4400

Product Code: GEI Regulatory Class: 11

Panel: General and Plastic Surgery

D. Predicate Devices

Device Name: DetachaTip Surgical Instruments

Company Name: ConMed Corporation via acquisition of Imagyn Medical

Technologies / Microsurge, Inc.

K924283 510(k):

Device Name: Unimax Laparoscopic Instrument Company Name: Unimax Medical Systems, Inc.

510(k): K103508 प्राप्ति । व अस्ति

Device Name:

Company Name:

Laparoscopic Dissector

Applied Medical Resources Corporation

510(k):

K103282

Device Name:

Laparoscopic Switch-Blade Scissors

Company Name:

Snowden Pencer, Inc.

510(k):..

K030890

E. Device Description

The DetachaTip® III Multi Use Laparoscopic Instrument family comprises a series of sterile, multi-use laparoscopic scissors, graspers and dissectors designed to be used in conjunction with an appropriately sized cannula. All the instruments provide monopolar electrosurgical capability via a standard 4mm monopolar post. A single handle design accommodates 33cm and 43cm instrument shafts. Instrument shafts are available in a variety of blade or jaw configurations.

For graspers and dissectors, a lever on the handle allows the user to activate the ratcheting feature in a fixed ON/OFF position or an intermittent position. ratcheting mode changes from intermittent to "OFF" once the user releases the lever. The ratcheting feature is intended for use with the grasper and dissector shafts only. The design of the scissors instrument shaft does not allow for ratcheting of those instruments.

A rotator knob on the instrument shaft allows for 360° axial rotation of the shaft and tip. The devices are designed with a Luer port located on the rotator knob that allows for flushing of the central shaft prior to steam sterilization.

F. Intended Use / Indications for Use

The DetachaTip® III Multi Use Instruments are intended for use in a variety of laparoscopic procedures to transect, dissect, grasp, and coagulate tissue.

G. Non-clinical Performance Testing

Non-clinical bench and simulated use testing demonstrated the DetachaTip® III Multi Use Laparoscopic instruments are substantially equivalent to Detacha-Tip Surgical Instruments with regard to intended use, materials, technology, and performance. Design verification testing demonstrates the devices comply with the applicable sections of AAMI/ANSI ES60601-1:2005 and IEC 60601-2-2:2009. Material analysis demonstrates the DetachaTip III materials comply with the requirements of ISO 10993-1:2009.

H. Substantial Equivalence

The differences between the predicates and the modified design do not raise any new risks of safety or efficacy. Supporting information per this premarket submission confirms that the ConMed DetachaTip® III Multi Use Laparoscopic instruments are safe and effective for their intended use and are substantially equivalent to the Detacha-Tip Surgical Instruments, the Unimax Laparoscopic Instruments, the Applied Medical Laparoscopic Dissector and the Snowden Pencer Switch-Blade Scissors.



Food and Drug Administration 10903 New Hampshire Avenue Document Control Center – WO66-G609 Silver Spring, MD 20993-0002

Conmed Corporation % Ms. Lisa Anderson Manager, Regulatory Affairs 525 French Road Utica, New York 13502

December 21, 2012

Re: K123260

Trade/Device Name: ConMed Detacha Tip® III Multi-Use Laparoscopic Instruments

Regulation Number: 21 CFR 878.4400

Regulation Name: Electrosurgical cutting and coagulation device and accessories

Regulatory Class: II Product Code: GEI Dated: October 17, 2012 Received: October 22, 2012

Dear Ms. Anderson:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set

forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,

Peter D. Rumm -S

Mark N. Melkerson Acting Director Division of Surgical Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure



510(k) Number (if known): <u>K123260</u>	
Device Name: ConMed DetachaTip® III Multi-Use Laparos	copic Instruments
Indications for Use:	
The DetachaTip® III Multi Use Instruments are intende procedures to transect, dissect, grasp, and coagulate t	
Prescription Use X	Over-The-Counter Use
(Part 21 CFR 801 Subpart D) AND/OR	(21 CFR 801 Subpart C)
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(Division Sign-Off)	
Division of Surgical Devices	
510(k) NumberK123260	